CCTV Assemblies

CCTV Molded "Miniature" BNC & RCA Video Cables

"Miniature" coax (0.157" OD)
Molded strain relief boot for increased flex-life & durability
Rugged connectors ensure durability & long life
Gold plated center pin for signal integrity & corrosion resistance
75Ω BNCs

YV-83BR6BK (BNC to RCA)

YV-83RR6BK (RCA to RCA)

The finest "miniature" analog video cable assemblies in the industry! These unique, molded professional BNC to BNC, BNC to RCA, and RCA to RCA jumper cables are designed for high density environments or applications where high flexibility or tight bend radius is important. They utilize a very flexible cable with a stranded center conductor, 93% shielding, and 75Ω BNC connectors. Excellent for all professional analog video and CCTV applications.

Features

- The best molded miniature video cables in the industry!
- Low cost, yet high quality professional assemblies
- Manufactured with miniature (0.157" OD) 75Ω high-strand coax
- 93%+ shielding provides excellent noise resistance
- Manufactured with molded 75Ω BNC connectors or professional molded RCA connectors
- Gold-plated center pin for signal integrity & corrosion resistance
- Ideal for professional analog video & CCTV applications

BNC to BNC	
YV-83BB3BK	3 ft.
YV-83BB6BK	6 ft.
YV-83BB12BK	12 ft.
YV-83BB25BK	25 ft.

BNC to RCA	
YV-83BR3BK	3 ft.
YV-83BR6BK	6 ft.
YV-83BR12BK	12 ft.
YV-83BR25BK	25 ft.

RCA to RCA	
YV-83RR3BK	3 ft.
YV-83RR6BK	6 ft.
YV-83RR12BK	12 ft.
YV-83RR25BK	25 ft.

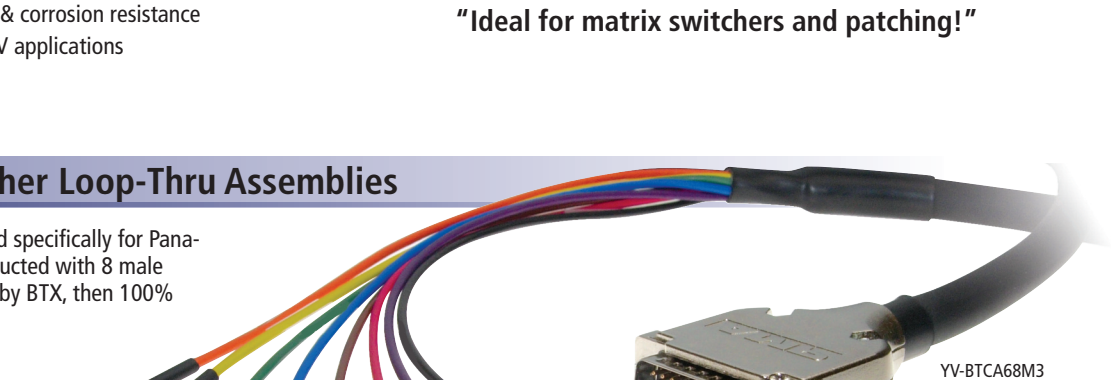
"Ideal for matrix switchers and patching!"

Panasonic® Matrix Switcher Loop-Thru Assemblies

These loop-thru assemblies are manufactured specifically for Panasonic's 650 and 850 matrix switchers. Constructed with 8 male BNCs to male DB25. Both are manufactured by BTX, then 100% inspected and tested.

Features

- Specifically designed for Panasonic 650 & 850 matrix switchers
- 100% inspected & tested to ensure quality
- Custom lengths readily available - please call!


YV-BTCA68M3

	3 ft.	6 ft.	12 ft.
For Panasonic 650 Switcher	YV-BTCA68M3	YV-BTCA68M6	YV-BTCA68M12
For Panasonic 850 Switcher	-	YV-BTCA85DB6	YV-BTCA85DB12

Power Supplies & Lighting Protection

Wall Plug-In Transformers & Power Supplies (UL Listed)

These high quality, Class 2 transformers plug directly into any duplex 120 VAC/60 Hz outlet. They feature a compact design, sealed construction, high impact thermoplastic case and are UL listed. Many other sizes (including variable transformers) are also available upon request.

Perfect for CCTV Cameras, Control Panels, Locking Devices

Part #	Input Voltage (60 Hz)	AC/DC	Output Voltage	Power Rating (Continuous)	W x H x D (inches)	Description	Case Pack
PW-BT2420A	120 VAC, 60 Hz	AC	24 VAC	20 VA	2.20 x 1.80 x 1.96	2 prong, wall plug-in (UL)	24
PW-BT2440A	120 VAC, 60 Hz	AC	24 VAC	40 VA	2.56 x 3.25 x 2.38	2 prong, wall plug-in (UL)	24

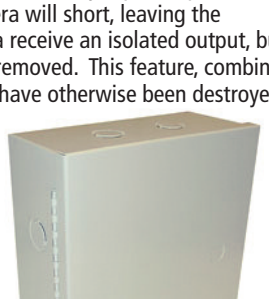
Multi-Camera Power Supplies for AC Cameras

STEALTH LABORATORIES

This isolated, multi-output video camera power supplie can power 8 security cameras from a common source, eliminating the need for many separate power supplies with individual wiring. Additionally, whenever there is a short circuit in any particular camera or its installation wiring, only that camera will short, leaving the remaining cameras powered up. This multi-camera power supply also features auto-reset technology. Not only does each camera receive an isolated output, but each output is protected by a "fuse-less" fuse which will react like a glass fuse, but resets itself when the surge has passed or the fault is removed. This feature, combined with the overvoltage protection eliminates the need for costly service calls to replace blown fuses or replace cameras that would have otherwise been destroyed.

Features

- 110 VAC input, 24 VAC output
- "Fuseless" AUTO-RESET
- Built in surge suppression
- LED indicator for AC power
- Transient protection on input
- Clamping voltage = 68V RMS
- Response time typically 8ns
- Energy rating = 0.7 Joules
- Rugged all-metal housing



PW-PS2480

Part #	# of Cameras	Current (@ 24V)	Each Output Fused At	Total Unit Fused At	UL Listed	Dimensions	Description
PW-PS2480	8	4.0 Amps	1.85 Amps	4.0 Amps	No	9"x8"x3-1/2"	**Standard Series:** 1 output for camera and a second output for heater/blower

CCTV Coaxial Lightning Protection

CCTV Coaxial Lightning

This unique 3-stage coax lightning protector offers the most advanced protection we've ever seen. When lightning strikes coaxial cable, tremendous voltage surges can travel up or down the cable. It is recommended that one unit be placed at the camera end of each coax, and another be placed at the other end of the coax to protect your connected equipment (monitor, switcher, or VCR). Female BNC connectors on either side of unit for easy in-line hook-up.

PW-CCTVBNCV

PW-CCTVBNCV
2 female BNCs for easy in-line hook-up

24 Volt AC Lightning Protection

Designed specifically for 24VAC CCTV chip cameras. Place a PW-CATV24VAC at the 24 VAC power source and a PW-CCTVBNCV at both ends of the coax for the ultimate in lightning protection.

PW-CATV24VAC

PW-CATV24VAC

SPECIFICATIONS

Max. Operating Voltage:	7.5 volts
Max. Insertion Loss:	<1dB
Max. Surge Current (8x20uS):	500Amps Total
Max. Surge Voltage (1.2x50uS):	6,000Volts
Clamping Voltage:	7.5Volts
Clamping Response Time:	<5 nanoseconds
Current:	Non Load-Bearing
Pass Voltage Tested to ANSI/IEEE B3 Impulse:	<15 Volts Peak
Power Dissipation (8x20us):	100,000 Volt amps

Features

- Solid-state, non load-bearing passive device
- Signal loss <1% at 100MHz
- Conforms to UL / IEEE 587-1980 requirements for lightning protection devices
- Takes hit after hit...never has to be replaced or reset
- Manufacturer's LIFETIME WARRANTY!

BTX® CCTV Security Tester & Ethernet Over Coax

SecuriTEST™ CCTV/Security Tester

SecuriTEST™ combines the most-needed tools in one easy to carry package. The six essential CCTV tools include: CCTV video tester, PTZ camera controller, Digital Multimeter, UTP cable tester, video test pattern generator and PTZ protocol analyzer.

Features

- Test & Troubleshoot CCTV Cameras
- Access Camera Programming Menus with On Screen Display
- Supports over a Dozen PTZ Protocols
- Programmable Position Presets and Touring
- Integrated UTP Cable Tester
- Full Function Digital Multimeter
- Test Pattern Generator for Monitor Setup/Adjustment

Includes: Rechargable batteries, AC charger, car charger, test leads, wiremap terminator, neck strap and manual

NEW!

VP-33891

High-Speed Ethernet Over Video Coax

Transmitter/receiver pair

VP-VT2

Allows IP network cameras to communicate over existing coax video cables.

One VP-VT2 unit is connected to each end of the coax cable with BNC connectors, thus providing a straight RJ45 to RJ45 network connection from end to end across the existing cabling. The connection instantly operates as a full-duplex 100BaseT Ethernet connection and is completely transparent to any network device. It has no MAC address or IP address and requires no set-up.

Features

- Uses legacy cabling, cutting installation costs
- Supports multiple IP cameras using a hub or switch
- Supports mega-pixel cameras
- Low power use, it uses camera supply

NEW!

VP-VT3

This model includes Power over Ethernet (PoE) for powering an IP camera via the CAT5 network cable. Sold individually.

NEW!

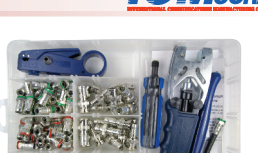
VP-VT4

This model integrates the VP-VT2 with a four-port 100BaseT network switch, including Power over Ethernet (PoE) for powering four PoE Class 2 (6.5W) IP cameras via the CAT5 network cable.

Compression Connectors

ICM DB 360 Compression Connection System

The DB 360 Compression Connection System is a little different than the standard Commercial and Gold Series shown above. Instead of the compression die as part of the connector, the compression die is part of the tool. This creates a lower profile and lower cost connector. The ICM DB compression tool creates two 360° compression connections (one interior and one exterior) providing a permanent, "double bubble" connection. Ideal for security cameras and other exposed wiring installations. The unique double bubble connection provides superior protection against moisture leakage limiting poor signal quality due to the elements.



IN-DBKIT **DB-Starter Kit includes the following:**

Part#	Description	Qty.
TV-CPLCRBCB	DB Compression Tool	1
TV-PSA59/6	Strip tool for RG59 & RG6	1
TV-FIT59	Flaring tool for RG59	1
CV-DB6U	DB "F" Connector for RG6	25
CV-DB6BNCU	DB BNC Connector for RG6	10
CV-DB59U	DB "F" Connector for RG59	25
CV-DB59RCAU	DB RCA Connector for RG59	10
CV-DB59BNCU	DB BNC Connector for RG59	10
CV-DB59BNCSL	DB BNC Connector for RG59 Plenum	10

Part#	Description
CV-DB59BNCU	BNC male for RG59
CV-DB59BNCPL24	BNC male for RG59 Plenum
CV-DB6BNCU	BNC male for RG6
CV-DB6BNCPL2	BNC male for RG6 Plenum
IN-DBKIT	DB Starter Kit
TV-CPLCRBCB	DB Compression Tool
TV-PSA59/6	Strip tool for RG59 & RG6

Part#	Description
CV-DB59RCAU	RCA male for RG59
CV-DB59RCAPL24	RCA male for RG59 Plenum
CV-DB6RCAU	RCA male for RG6
CV-DB6RCAPL2	RCA male for RG6 Plenum

Part#	Description
CV-DB6U	"F" male for RG6
CV-DB6PL2	"F" male for RG6 Plenum
CV-DB59U	"F" male for RG59

Part#	Description
TV-PSA59/6	Strip tool for RG59 & RG6

Part#	Description
TV-CPLCRBCB	DB Compression Tool

Rhino Portable Label Printer

RHINO 3000

IN-15605

The RHINO 3000 is a label printer developed exclusively for security, home automation, voice/data/video and other residential and light commercial applications.

Features

- "Hot Keys" for instant formatting of wire wraps and flags, plus vertical, fixed length labels and serialized labels
- Includes over 150 pre-programmed home and office locations and security, audio/video, and voice/data components terms – eliminating cumbersome typing and saving time
- Uses thermal transfer print technology – no ink is needed!
- Accepts 1/4", 3/8" and 1/2" RHINO labels

IN-18189

IN-15605 | Rhino 3000 Printer
Includes: RHINO 3000 with impact-resistant rubber bumper, One 1/2" (12mm) white flexible nylon label cartridge, User Manual and Quick Start Card

IN-18189 | Rhino 3000 Hard Case Kit
Includes everything in the IN-15605 with the addition of: Rugged hard carry case, one 1/2" white Permanent Polyester label cartridge, AC power adapter and 6 "AA" batteries.

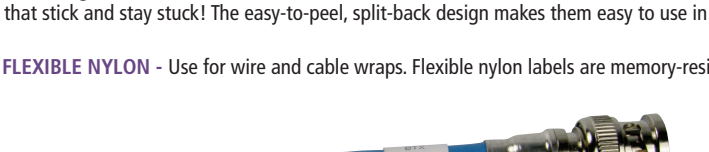
RHINO Labels

RHINO PROFESSIONAL LABELING TOOLS
HOW DO YOU SIGN YOUR WORK?™

CHOOSING THE RIGHT LABEL: Rhino's thermal transfer print technology produces labels that are smear-proof and resistant to chemicals, solvents, grease, heat, moisture and other harsh elements. All Rhino's labels use an industrial-strength adhesive which results in labels that stick and stay stuck! The easy-to-peel, split-back design makes them easy to use in any application.

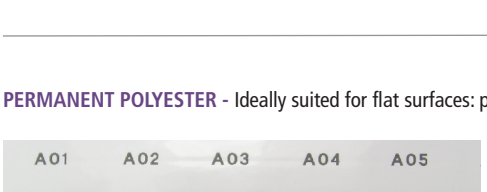
NEW!

FLEXIBLE NYLON - Use for wire and cable wraps. Flexible nylon labels are memory-resistant– so they wrap easily around curved surfaces. 11.5 feet of nylon tape per cartridge



BTX Part	Label Size	Label Color	Printer Compatibility
IN-18488	1/2 Inch	White	3000, 5000, 6000, 6500
IN-18490	1/2 Inch	Yellow	3000, 5000, 6000, 6500

PERMANENT POLYESTER - Ideally suited for flat surfaces: patch panels, cabinets, shelves, bins, equipment and more. 18 feet of polyester labels per cartridge



BTX Part	Label Size	Label Color	Printer Compatibility
IN-18482	3/8 Inch	White	3000, 5000, 6000, 6500
IN-18483	1/2 Inch	White	3000, 5000, 6000, 6500

HEAT SHRINK TUBE - Specifically designed for any application requiring normal heat shrink tubing. These industrial-grade polyolefin labels help you eliminate one labeling step – by printing directly on the tubing. These advanced labels feature a 3:1 heat-shrink ratio. 5 feet of heat shrink material per cartridge.

BTX Part	Label Size	Label Color	Printer Compatibility
IN-18051	1/4 Inch	White	3000, 5000, 6000, 6500
IN-18052	1/4 Inch	Yellow	3000, 5000, 6000, 6500
IN-18053	3/8 Inch	White	3000, 5000, 6000, 6500
IN-18054	3/8 Inch	Yellow	3000, 5000, 6000, 6500
IN-18055	1/2 Inch	White	3000, 5000, 6000, 6500
IN-18056	1/2 Inch	Yellow	3000, 5000, 6000, 6500